PATENT APPLICATION

**HEWLETT-PACKARD COMPANY** Intellectual Property Administration 9. O. Box 272400

Fort Collins, Colorado 80527-2400

T AND TRADEMARK OFFICE

ventor(s):

Brian W. Hughes et al.

UNITED

Confirmation No.: 7542

ATTORNEY DOCKET NO. 10004547-1

**Application No.:** 09/842,333

Examiner: E. T. Abraham

Filing Date:

04-25-2001

**Group Art Unit: 2133** 

Title:

DEVICE TO INHIBIT DUPLICATE CACHE REPAIRS

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Mail Stop Amendment **Commissioner for Patents** PO Box 1450

JUN 2 1 2004 **Technology Center 2100** 

Alexandria, VA 22313-1450

## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

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Sir:														
Trai	nsmitted he	erew	ith is/are the fo	llow	ing in	the above	-identified a	applica	tion:					
(X)	Response/Amendment ( ) Petition to extend time to respond													
( )	New fee as calculated below ( ) Supplemental Declaration													
(X)	No addit	ional	fee											
( )	Other: (fee \$_													
	CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY													
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A. Papalas Attorney/Agent for Applicant(s) Reg. No. 40,381

Date: 06-14-2004

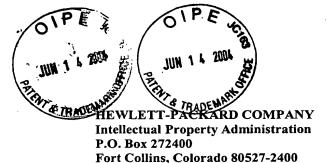
Typed Name: Carrie D. Wilson

Telephone No.: (214) 855-8186

Rev 05/04 (TnAmdExp)

22313-1450.

- Attach as First Page to Transmitted Papers -



Docket No.: 10004547-1 (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Brian W. Hughes et al.

Conf. No. 7542

Application No.: 09/842,333

Art Unit: 2133

Filed: April 25, 2001

Examiner: E. T. Abraham

For: DEVICE TO INHIBIT DUPLICATE CACHE

**REPAIRS** 

**RECEIVED** 

JUN 2 1 2004

**RESPONSE** 

**Technology Center 2100** 

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## **INTRODUCTORY COMMENTS**

In response to the Office Action dated March 16, 2004 (Paper No. 2), please consider the remarks and arguments as follows:

Remarks/Arguments begin on page 2 of this paper.